

	Type	Hits	Search Text	DBs	Time Stamp	Comments
1	BRS	0	2004/0001194	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/20 13:18	
2	BRS	2	"20040001194"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/02/12 11:41	
3	BRS	2	"20030115017"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/20 13:20	
4	BRS	0	separat\$3 with deterministic with random and signal\$1 with distortion	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/20 13:20	
5	BRS	2	"20030115017"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/20 13:20	
6	BRS	5	separat\$3 with deterministic with random and signal\$1 with distortion	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/20 13:26	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
7	BRS	5	"5792073".uref.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/20 13:26	
8	BRS	36	separat\$3 with ((DJ or deterministic) with (rj or random))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/20 13:36	
9	BRS	18	separat\$3 with ((DJ or deterministic) with (rj or random)) and probabilit\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/20 13:28	
10	BRS	0	separat\$3 with ((DJ or deterministic) with (rj or random)) and probabilit\$3 and unknown with parameter\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/20 13:27	
11	BRS	0	separat\$3 with ((DJ or deterministic) with (rj or random)) and unknown with parameter\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/20 13:28	
12	BRS	13	separat\$3 with ((DJ or deterministic) with (rj or random)) and probabilit\$3 and parameter\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/20 13:28	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
13	BRS	4	separat\$3 with ((DJ or deterministic) with (rj or random)) and probabilit\$3 and parameter\$1 and unknown	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 13:28	
14	BRS	3	separat\$3 with ((DJ or deterministic) with (rj or random)) and probabilit\$3 with (convolut\$3 or composit\$3 or combin\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 13:43	
15	BRS	71	((DJ or deterministic) with (rj or random)) and probabilit\$3 with (convolut\$3 or composit\$3 or combin\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 13:43	
16	BRS	11	distribut\$3 with ((DJ or deterministic) with (rj or random)) and probabilit\$3 with (convolut\$3 or composit\$3 or combin\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 13:44	
17	BRS	7	separat\$3 and distribut\$3 with ((DJ or deterministic) with (rj or random)) and probabilit\$3 with (convolut\$3 or composit\$3 or combin\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 13:50	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
18	BRS	9	(decomposit\$3 or deconvolut\$3 or separat\$3) and distribut\$3 with ((DJ or deterministic) with (rj or random)) and probabilit\$3 with (convolut\$3 or composit\$3 or combin\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 13:52	
19	BRS	2	(decomposit\$3 or deconvolut\$3 or separat\$3) with unknown and (composit\$3 or convolut\$3 or combin\$5)with ((DJ or deterministic) with (rj or random)) and distribut\$3 with probabilit\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 13:54	
20	BRS	5	(decomposit\$3 or deconvolut\$3 or separat\$3) with (DJ or deterministic) and (composit\$3 or convolut\$3 or combin\$5)with ((DJ or deterministic) with (rj or random)) and distribut\$3 with probabilit\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 13:56	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
21	BRS	6	(decomposit\$3 or deconvolut\$3 or separat\$3) with (DJ or deterministic) and (composit\$3 or convolut\$3 or combin\$5)with ((DJ or deterministic) with (rj or random)) and distribut\$3 same probabilit\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 13:57	
22	BRS	7	(decomposit\$3 or deconvolut\$3 or separat\$3) with (DJ or deterministic) and (composit\$3 or convolut\$3 or combin\$5)with ((DJ or deterministic) with (rj or random)) and distribut\$3 and probabilit\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 15:29	
23	IS&R	2	("6356850").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 14:01	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
24	BRS	1	(decomposit\$3 or deconvolut\$3) with (DJ or deterministic) and (composit\$3 or convolut\$3 or combin\$5 or total\$7) with ((DJ or deterministic) with (rj or random)) and distribut\$3 and probabilit\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 14:09	
25	BRS	5	(decomposit\$3 or deconvolut\$3) with (DJ or deterministic) and distribut\$3 and probabilit\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 14:12	
26	BRS	54	(decomposit\$3 or deconvolut\$3) with (DJ or deterministic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 14:15	
27	BRS	7	(decomposit\$3 or deconvolut\$3) with (DJ or deterministic) and ((DJ or deterministic) with (rj or random))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 14:15	
28	BRS	4108	702/57,58,65-67,181-183,128,69,70.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 15:31	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
29	BRS	2	(702/57,58,65-67,181-183,128,69,70.ccls.) and (analys\$3 or analyz\$3) with (random or rj) with (determinin\$3 or dj)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 15:32	
30	BRS	2	(702/57,58,65-67,181-183,128,69,70.ccls.) and (analys\$3 or analyz\$3) with (random or rj) with (determinin\$3 or dj)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 15:38	
31	BRS	1	(702/181.ccls.) and (analys\$3 or analyz\$3) with (random or rj) with (determinin\$3 or dj)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 15:33	
32	BRS	5	("702"/\$.ccls.) and (analys\$3 or analyz\$3) with (random or rj) with (determinin\$3 or dj)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 15:36	
33	BRS	1	(decomposit\$3 or deconvolut\$3) with (DJ or determinin\$3) and (composit\$3 or convolut\$3 or combin\$5 or total\$7) with ((DJ or determinin\$3) with (rj or random)) and distribut\$3 and probabilit\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 15:35	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
34	BRS	2	(decomposit\$3 or deconvolut\$3) same (DJ or deterministic) and (composit\$3 or convolut\$3 or combin\$5 or total\$7)with ((DJ or deterministic) with (rj or random)) and distribut\$3 and probabilit\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 15:35	
35	BRS	14	("702"/\$.ccls.) and (random or rj) with (deterministic or dj)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 15:36	
36	BRS	11	(702/57,58,65-67,180- 183,128,69,70.ccls.) and (random or rj) with (deterministic or dj)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 15:37	
37	BRS	8	(702/57,58,65-67,69,181- 183,128,69,70.ccls.)and (random or rj) with (deterministic or dj)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 15:39	
38	BRS	0	(700/51,52,93.ccls.)and (random or rj) with (deterministic or dj)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/09/20 15:39	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
39	BRS	0	(700/130,226,355,356,371.c cls.)and (random or rj) with (determininstic or dj)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/20 15:40	
40	BRS	6	(375/130,226,355,356,371.c cls.)and (random or rj) with (determininstic or dj)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/20 16:29	
41	BRS	21	("375"/\$.ccls.)and (random or rj) with (determininstic or dj)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/20 16:14	
42	BRS	23	("375"/\$.ccls.)and (random or rj) same (determininstic or dj)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/20 16:18	
43	BRS	0	("370"/516.ccls.)and (random or rj) same (determininstic or dj)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/20 16:19	
44	BRS	1	("370"/516.ccls.)and (random or rj) and (determininstic or dj)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/20 16:19	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
45	BRS	7	(375/130,226,355,356,371.c cls.)and (random or rj) and (determininstic or dj)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/20 16:21	
46	BRS	12	(375/130,226,240.12,355,35 6,371.ccls.)and (random or rj) and (determininstic or dj)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/20 16:21	
47	BRS	11	(702/57,58,65-67,69,180- 183,128,69,70.ccls.)and (random or rj) with (determininstic or dj)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/20 16:28	
48	BRS	14	("702"/\$.ccls.)and (random or rj) with (determininstic or dj)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/20 16:27	
49	BRS	13	(702/57,58,65-67,69,180- 183,128,69,70.ccls.)and (random or rj) same (determininstic or dj)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/20 16:30	
50	BRS	7	(375/130,226,355,356,371.c cls.)and (random or rj) same (determininstic or dj)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/20 16:29	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
51	BRS	7	(375/130,226,355,356,371.c cls.)and (random or rj) and (deterministic or dj)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/20 16:30	
52	BRS	15	(702/57,58,65-67,69,180- 183,128,69,70.ccls. or 375/130,226,355,356,371.cc ls.)and (random or rj) same (deterministic or dj)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/20 16:30	
53	BRS	17	(702/57,58,65-67,69,180- 183,128,69,70.ccls. or 375/130,226,355,356,371.cc ls.)and (random or rj) and (deterministic or dj)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/09/20 16:31	
54	BRS	8	(702/57,58,65-67,69,180- 183,128,69,70.ccls. or 375/130,226,355,356,371.cc ls.)and (random or rj) and (deterministic or dj)	US-PGPUB	2005/09/20 16:32	
55	BRS	21	(separat\$3 or decompisit\$3 or deconvolut\$3) same jitter\$1 and (random or rj) and (deterministic or dj)	US-PGPUB	2005/09/20 16:35	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
56	BRS	32	(separat\$3 or decomposit\$3 or deconvolut\$3 or analyz\$3 or analys\$3 or determin\$3) same jitter\$1 and (random or rj) and (determinin\$3 or dj)	US-PGPUB	2005/09/20 16:40	
57	BRS	11	(separat\$3 or decomposit\$3 or deconvolut\$3 or analyz\$3 or analys\$3 or determin\$3) same jitter\$1 and (random or rj) and (determinin\$3 or dj) and probabilit\$3 with function\$1	US-PGPUB	2005/09/20 17:32	

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
1			US 20050111536 A1	20050526	16	Method for determining jitter of a signal in a serial link and high speed serial link	375/226	375/371; 702/69	375/226; 375/371; 702/69
2	X		US 20050080574 A1	20050414	14	METHOD AND APPARATUS FOR DECOMPOSING SIGNAL JITTER USING MULTIPLE ACQUISITIONS	702/69		702/69
3	X		US 20050027477 A1	20050203	11	Method and apparatus for analyzing measurements	702/181		702/181
4	X		US 20040136450 A1	20040715	13	Method for decomposing timing jitter on arbitrary serial data sequences	375/226	375/348	375/226
5	X		US 20040019458 A1	20040129	9	Jitter measuring system in high speed data output device and total jitter measuring method	702/182		702/182
6	X	X	US 20030115017 A1	20030619	19	Method and apparatus for analyzing a distribution	702/181		702/181

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
7	X		US 20030004664 A1	20030102	16	Apparatus and method for spectrum analysis-based serial data jitter measurement	702/69		702/69
8	X		US 20010044704 A1	20011122	7	Method and apparatus for analyzing measurements	702/180		702/180
9	X		US 6898535 B2	20050524	13	Method and apparatus for decomposing signal jitter using multiple acquisitions	702/69	324/620; 375/226; 702/77	375/226; 702/69
10	X		US 6888457 B2	20050503		Monitoring of user response to performances	340/540	340/323R; 340/539.1; 340/573.1; 455/100; 702/182; 725/16	702/182
11	X		US 6853933 B2	20050208	6	Method of identifying spectral impulses for Rj Dj separation	702/76	375/226; 702/69; 702/77	375/226; 702/69

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
12	X		US 6832172 B2	20041214	16	Apparatus and method for spectrum analysis-based serial data jitter measurement	702/69		702/69
13	X		US 6799144 B2	20040928	12	Method and apparatus for analyzing measurements	702/180	375/371	375/371; 702/180
14	X		US 6622117 B2	20030916		EM algorithm for convolutive independent component analysis (CICA)	702/190	324/620; 324/624; 324/76.19; 324/76.29; 375/232; 702/111; 702/66; 702/69; 704/216; 704/219; 704/226; 704/240; 708/300; 708/308; 708/5	702/66; 702/69

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
15	X		US 6298315 B1	20011002	7	Method and apparatus for analyzing measurements	702/180	375/371; 702/179	375/371; 702/180
16	X		US 5761254 A	19980602	26	Digital architecture for recovering NRZ/NRZI data	375/355	375/371; 375/376	375/355; 375/371
17	X		US 5495409 A	19960227	81	Constructing method of finite-state machine performing transitions according to a partial type of success function and a failure function	700/79	702/182; 702/185; 707/102	702/182

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
1			US 20050111536 A1	20050526	16	Method for determining jitter of a signal in a serial link and high speed serial link	375/226	375/371; 702/69	375/226; 375/371; 702/69
2	X		US 20050080574 A1	20050414	14	METHOD AND APPARATUS FOR DECOMPOSING SIGNAL JITTER USING MULTIPLE ACQUISITIONS	702/69		702/69
3	X		US 20050027477 A1	20050203	11	Method and apparatus for analyzing measurements	702/181		702/181
4	X		US 20040136450 A1	20040715	13	Method for decomposing timing jitter on arbitrary serial data sequences	375/226	375/348	375/226
5	X		US 20040019458 A1	20040129	9	Jitter measuring system in high speed data output device and total jitter measuring method	702/182		702/182
6	X	X	US 20030115017 A1	20030619	19	Method and apparatus for analyzing a distribution	702/181		702/181

	U	1	Document ID	Issue Date	Page s	Title	Current OR	Current XRef	Retrieval Classif
7	X		US 2003000466 4 A1	20030102	16	Apparatus and method for spectrum analysis-based serial data jitter measurement	702/69		702/69
8	X		US 2001004470 4 A1	20011122	7	Method and apparatus for analyzing measurements	702/180		702/180